



# Department of Homeland Security Daily Open Source Infrastructure Report for 12 September 2006

Current  
Nationwide  
Threat Level is

**ELEVATED**  
SIGNIFICANT RISK OF  
TERRORIST ATTACKS

[For info click here](http://www.dhs.gov/)

<http://www.dhs.gov/>

## Daily Highlights

- The Associated Press reports New York's Pennsylvania Station was briefly evacuated Monday morning, September 11, and all train service was suspended because a suspicious package was found amid the city's vigilant security surrounding the September 11 anniversary. (See item [14](#))
- The Detroit Free Press reports the FBI is investigating the case of a 21-year-old Michigan man — a native of Yemen — with a one-way ticket to Yemen who tried to board a plane at Detroit's Metro Airport with a knife hidden in a phone book. (See item [19](#))
- The New York Times reports that around the United States, Americans observed a solemn day of remembrance to mark the fifth anniversary of the attacks of September 11, 2001, pausing for moments of silence and tributes. (See item [42](#))

## DHS Daily Open Source Infrastructure Report *Fast Jump*

**Production Industries:** [Energy](#); [Chemical Industry and Hazardous Materials](#); [Defense Industrial Base](#)

**Service Industries:** [Banking and Finance](#); [Transportation and Border Security](#); [Postal and Shipping](#)

**Sustenance and Health:** [Agriculture](#); [Food](#); [Water](#); [Public Health](#)

**Federal and State:** [Government](#); [Emergency Services](#)

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## Energy Sector

**Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED**

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – <http://www.esisac.com>]

1. *September 11, Bloomberg* — OPEC maintains output, may consider cut in December. The Organization of the Petroleum Exporting Countries (OPEC) agreed to keep production levels unchanged, the group said after its meeting Monday, September 11, in Vienna, Austria, setting

aside concern that prices have tumbled 16 percent in two months. OPEC, which supplies 40 percent of the world's crude, has kept its output target at 28 million barrels a day since July 2005 in a bid to ease record prices. "If prices fall to between \$60 to \$55 a barrel, they will start expressing concern and talking about a cut, and that alone will send prices up again," John Hall of John Hall Associates Ltd. said. A cut may be on the table for OPEC's December meeting, said Qatari Oil Minister Abdullah bin Hamad al-Attiyah, a view echoed by Venezuelan Energy and Oil Minister Rafael Ramirez. Said Chakib Khelil, Algeria's oil minister: "For next year, we can see already that we have a high build in inventories...We have signs of recession. And we have a contra-seasonal build, which we haven't seen for a while. So all of these things point to a situation of over-supply."

Source: <http://www.bloomberg.com/apps/news?pid=20601072&sid=a4R8Vka3PgxQ&refer=energy>

2. *September 10, Baytown Sun (TX)* — **Officials: Area ready for terrorist threat to petrochemical industry.** Five years after 9/11, officials in Baytown, TX, say the region is better prepared than ever to prevent or respond to a terrorist attack on the area's vast petrochemical industry. Barry Baisden, safety, health and environmental manager for the Exxon Mobil complex, said that there is much more communication with law enforcement agencies since 9/11. Exxon Mobil and other local plants receive information on potential threats through the security committee of the East Harris County Manufacturers Association, which represents much of the industry along the Houston Ship Channel. Baisden said the Exxon Mobil complex has also undertaken a number of "facility upgrades" to prevent unauthorized access. He said Baytown Police officers have also increased their level of awareness of potential threats, both to the city's critical infrastructure and to the local petrochemical plants. "With our location to industry and the Ship Channel and the Hartman Bridge. All of those key assets are things that we worry about and pay special attention to. A vehicle parked under the Hartman Bridge before wasn't an issue (before 9/11), but now you look at it totally differently than just some guy down there fishing," he said.

Source: <http://web.baytownsun.com/story.lasso?ewcd=9f37c213cd0f94c5>

3. *September 09, Science Daily* — **Acoustic data may reveal hidden gas, oil supplies.** Massachusetts Institute of Technology Earth Resources Laboratory researchers listen to the echoing language of rocks to map what's going on tens of thousands of feet below the Earth's surface. With the help of a new \$580,000 U.S. Department of Energy grant, the earth scientists will use their skills at interpreting underground sound to seek out pockets of natural gas and oil contained in fractured porous rocks in a Wyoming oil field. If the method proves effective at determining where to drill wells, it could eventually be used at oil and gas fields across the country. A major domestic source of natural gas is low-permeability or "tight" gas formations. Oil and gas come from organic materials that have been cooked for eons under the pressure and high heat of the Earth's crust. Some underground reservoirs contain large volumes of oil and gas that flow easily through permeable rocks, but sometimes the fluids are trapped in rocks with small, difficult-to-access pores, forming separate scattered pockets. Until recently, there was no technology available to access tight gas.

Source: <http://www.sciencedaily.com/releases/2006/09/060908170923.htm>

4. *September 07, Platts* — **Kentucky replacing SCSRs after West Virginia finds heat-damaged units.** As Kentucky officials ordered the state's coal companies to replace

certain potentially heat-damaged models of self-contained self-rescuers (SCSRs) Tuesday, September 5, the Office of Mine Safety and Licensing pulled most of its inspectors' units for replacement. Kentucky's move to tell coal company officials to replace the SCSRs was in tandem with a similar one made by West Virginia mine safety officials. As with its neighbor, Kentucky's order pertains to CSE SR-100 units made before 2004 that were potentially damaged when they were stored at extreme temperatures, such as in a closed vehicle during the summer months. The older SCSRs do not have heat sensors, but the newer ones indicate heat damage. Coal companies will have to dispose of their own units and replace them.

Source: <http://www.platts.com/Coal/News/7698471.xml?sub=Coal&p=Coal/News>

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## **Chemical Industry and Hazardous Materials Sector**

5. *September 11, Star-Telegram (TX)* — **Chemical fire prompts advisory for residents to remain indoors.** A chemical fire occurred at a water treatment building for the Bridlewood Golf Course in Flower Mound, TX, Sunday evening, September 10. "The fire was confined to a drum containing approximately 700 pounds of sulfur that ignited for an undetermined reason," according to the news release. Although no evacuation was needed residents were advised to remain in their homes and to keep their windows closed as a safety precaution.

Source: <http://www.dfw.com/mld/dfw/news/15492476.htm>

6. *September 11, NBC4i (OH)* — **Diesel spill closes state route.** Ohio state route 79 was closed from Beaver Run Road to Enterprise Road into Hebron because of a fatal crash on Monday morning, September 11. The single-vehicle crash involved a tractor-trailer that overturned when the driver drove off the right side of the road and struck a guardrail. About 1,500 gallons of diesel fuel spilled onto the road. Drivers were asked to take U.S. 40 to state Route 37 as an alternative route.

Source: <http://www.nbc4i.com/traffic/9818328/detail.html>

7. *September 09, Baltimore Examiner* — **Corrosive chemical spill closes area around Maryland's Inner Harbor.** Bromine was spilled by an employee Friday afternoon, September 8, in a fifth-floor laboratory of the downtown University of Maryland Biotechnology Institute building partially closing the sidewalk at the Inner Harbor to tourists and workers at the height of rush hour. The employee was brought to an area hospital with injuries that did not appear life threatening.

Source: [http://www.examiner.com/a-273762~Corrosive\\_chemical\\_spill\\_closes\\_area\\_around\\_UMBI.html](http://www.examiner.com/a-273762~Corrosive_chemical_spill_closes_area_around_UMBI.html)

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## **Defense Industrial Base Sector**

8. *September 11, Government Accountability Office* — **GAO-06-955: Defense Acquisitions: Restructured JTRS Program Reduces Risk, but Significant Challenges Remain (Report).** In 1997, the Department of Defense (DoD) initiated the Joint Tactical Radio System (JTRS)

program, a key element of its effort to transform military operations to be network centric. Using emerging software-defined radio technology, the JTRS program plans to develop and procure hundreds of thousands of radios that give warfighters the capability to access maps and other visual data, communicate via voice and video, and obtain information directly from battlefield sensors. The JTRS program has encountered a number of problems, resulting in significant delays and cost increases. The program is currently estimated to total about \$37 billion. Given the criticality of JTRS to DoD's force transformation, Congress directed the Government Accountability Office (GAO) to continue its ongoing review of the JTRS program. This report (1) assesses whether a recent restructuring puts the program in a better position to succeed and (2) identifies any risks that challenge the successful fielding of JTRS. GAO is making recommendations aimed at ensuring that the activities required for completing the JTRS restructuring reflect stable requirements, knowledge-based acquisition strategies, realistic costs, and comprehensive test plans, as well as to develop plans for fielding JTRS radios. DoD agreed with GAO's recommendations.

Highlights: <http://www.gao.gov/highlights/d06955high.pdf>

Source: <http://www.gao.gov/cgi-bin/getrpt?GAO-06-955>

9. *September 08, Government Accountability Office* — **GAO-06-987R: Defense Acquisitions: DoD Needs to Establish an Implementing Directive to Publish Information and Take Actions to Improve DoD Information on Critical Acquisition Positions (Correspondence).**

During the course of the Government Accountability Office's (GAO) work examining the space acquisition workforce, they learned that the Department of Defense (DoD) may not be periodically publishing a list of designated critical acquisition positions as required by statute. GAO gathered information regarding critical acquisition positions and conducted a review of the Air Force portion of DoD's space acquisition workforce. One of GAO's objectives was to determine the extent to which the Air Force's space acquisition workforce is managed using a strategic workforce planning approach. In order to address the broader issue of whether the workforce, including that segment that occupies critical acquisition positions, is managed under a strategic approach, GAO then investigated whether DoD had the ability to identify whether these critical positions were filled.

Source: <http://www.gao.gov/cgi-bin/getrpt?GAO-06-987R>

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## **Banking and Finance Sector**

10. *September 11, IDG News Service* — **Phishing sites hijack record number of brands.**

Cybercriminals created a record number of phishing Websites in July and also hijacked a record number of brands to help them do their work, a consortium that monitors online fraud said Monday, September 11. The number of phishing sites rose to 14,191 in July, an 18 percent increase over May, the previous all-time high, said the Anti-Phishing Working Group (APWG). The fraudulent sites mimicked a record 154 brands, up 20 percent over June and 12 percent over the previous high, also recorded in May, APWG said. The latest figures show that online criminals are diversifying to target smaller financial institutions, Internet service providers and even government agencies. However, the financial services industry is still targeted the most, with more than nine out of 10 phishing sites aimed at that sector. The technical sophistication of phishing attacks is also increasing. APWG said that 1,850 phishing

sites attempted to download a Trojan horse. Also on the rise are "traffic redirector" Trojans, which force users to certain Websites without their consent, APWG said. Overall, the United States hosts nearly 30 percent of all phishing sites, followed by South Korea at 13 percent, and China at 12 percent.

Source: [http://www.infoworld.com/article/06/09/11/HNphishingrecord\\_1.html](http://www.infoworld.com/article/06/09/11/HNphishingrecord_1.html)

11. *September 09, Sun-Sentinel (FL)* — **Cousins face ID theft and fraud charges for stealing medical records in Florida.** Combining an "unwholesome criminal trilogy" of identity theft, medical privacy violations, and health-care fraud, two cousins stole the personal information of more than 1,100 Cleveland Clinic patients and billed more than \$2.8 million in Medicare charges, federal prosecutors said Friday, September 8. Isis Machado, a coordinator at the Weston clinic, printed out information from electronic files that included Social Security numbers, dates of birth, addresses, and other details about Medicare patients at the clinic's Naples location, prosecutors said. She then sold the information to her cousin, Fernando Ferrer Jr., owner of Advanced Medical Claims in Naples, who let the information be used to file fraudulent Medicare claims, prosecutors said. The Cleveland Clinic sent letters to patients who might have been affected. It also set up a hotline, 1-866-907-0675, for patients with questions or concerns.

Source: [http://www.sun-sentinel.com/news/local/miami/sfl-dfraud09sep09.0.3910545.story?coll=sfla-entertainment-headlines&track=m\\_ostemailedlink](http://www.sun-sentinel.com/news/local/miami/sfl-dfraud09sep09.0.3910545.story?coll=sfla-entertainment-headlines&track=m_ostemailedlink)

12. *September 09, Washington Post* — **U.S. moves to isolate Iranian banks to halt terrorist financing.** The Bush administration has stepped up a broad effort to choke off Iran's ability to finance militant groups and acquire weapons technology by cutting off suspect banks and firms from the international banking system, U.S. officials said Friday, September 8. The Treasury Department said it had cut off one of Iran's largest state-owned banks from the U.S. financial system, accusing Bank Saderat of funneling \$50 million to a Hezbollah-controlled firm since 2001. The bank — which has about 3,400 branch offices across the Middle East and elsewhere — has also been used by Iran to transfer money to Hamas, the Treasury Department said. Iranian banks are already barred from doing business directly with U.S. banks, but U.S. banks are permitted to process payments involving Iran that begin and end with a non-Iranian foreign bank, in what are called "U-turn" transactions. Treasury's action will end such indirect access for Bank Saderat. On Thursday, Treasury separately targeted two Lebanon-based financial institutions that officials said acted as Hezbollah's unofficial treasury, helping secure loans and finance business deals for the organization, among other things.

Source: [http://www.washingtonpost.com/wp-dyn/content/article/2006/09/08/AR2006090801454.html?nav=rss\\_world](http://www.washingtonpost.com/wp-dyn/content/article/2006/09/08/AR2006090801454.html?nav=rss_world)

13. *September 08, Financial Times* — **Anxiety remains for Wall Street disaster planning.** Concerns remain about Wall Street's disaster planning. Scott Parsons, deputy assistant Treasury secretary for critical infrastructure, says the most basic lesson learned from September 11 was the need for back-up facilities far enough away from a main site. Regulators subsequently introduced new guidelines on back-up facilities and many companies have invested heavily in new operations. According to Gregory Ferris of the Securities Industry Association (SIA) business continuity committee September 11 demonstrated the need for better communication within the industry during a crisis. The SIA and other industry bodies set up a command center to improve co-ordination. "Recovery efforts following the 2003 New York City blackout and



other events, such as the 2005 transit strike and national immigration rallies, were more effective because this structure was in place," Ferris told a congressional committee. Another area of focus has been collaborative testing, such as a big exercise for the New York securities markets set for October 14, says Anna Ewing of the Nasdaq stock market. Banks are also paying greater attention to their power and telecommunications systems. Verizon says it has further decentralized the infrastructure that supports Wall Street and made it easier to re-route voice and data traffic in a crisis.

Source: <http://msnbc.msn.com/id/14737705/>

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## **Transportation and Border Security Sector**

14. *September 11, Associated Press* — **Penn Station briefly evacuated.** New York's Pennsylvania Station was briefly evacuated Monday morning, September 11, and all train service was suspended because a suspicious package was found amid the city's extra-vigilant security surrounding the September 11 anniversary. Police said the suspicious package, a bag, was discovered in a retail area occupied by Amtrak. Cliff Black, Amtrak spokesperson, said all trains — Amtrak, Long Island Rail Road and New Jersey Transit — were affected. The evacuation began at 8:25 a.m. EDT and was declared "all clear" at 8:39 a.m. Officials determined the bag contained personal items. The incident occurred minutes before the ceremony commemorating the terrorist attacks on the World Trade Center at ground zero in Lower Manhattan and as President Bush was visiting a New York City firehouse whose members were among the first responders when the twin towers were attacked.

Source: [http://www.nytimes.com/aponline/us/AP-NYC-Metro-Security.htm](http://www.nytimes.com/aponline/us/AP-NYC-Metro-Security.html?_r=1&oref=slogin)  
[l?\\_r=1&oref=slogin](#)

15. *September 11, Associated Press* — **Two injured in emergency evacuation at Iowa airport.** Two passengers were hurt in an emergency evacuation of an Allegiant Airlines plane at the Eastern Iowa Airport in Cedar Rapids, officials said. The passengers, who were not identified, were taken to a Cedar Rapids hospital after they were injured evacuating an Allegiant Air MD-80 Sunday night, September 10, because of smoke in the cabin, airport spokesperson Ron Harrelson said. The plane, Flight 436 from Las Vegas to Cedar Rapids, was taxiing to the terminal after landing about 6:45 p.m. CDT when smoke was detected, he said. Officials have not found the source of the smoke.

Source: [http://www.usatoday.com/travel/flights/2006-09-11-iowa-flight-evacuation\\_x.htm](http://www.usatoday.com/travel/flights/2006-09-11-iowa-flight-evacuation_x.htm)

16. *September 11, Reuters* — **United flight diverted, then cleared to fly.** A United Airlines plane was diverted to Dallas on the September 11 anniversary and then rescreened before being allowed to continue its flight after two unclaimed objects were found on board, a U.S. security official said. Transportation Security Administration (TSA) spokesperson Yolanda Clark said the plane carrying 50 people from Atlanta to San Francisco was swept and the passengers rescreened before Flight 351 was cleared for another takeoff. Clark said earlier the plane was diverted after an unclaimed BlackBerry was found aboard. Also, before takeoff an unclaimed backpack was recovered in the cargo hold, according to the TSA.

Source: [http://today.reuters.com/news/articleinvesting.aspx?view=CN&storyID=2006-09-11T163059Z\\_01\\_N11434077\\_RTRIDST\\_0\\_SECURITY-A](http://today.reuters.com/news/articleinvesting.aspx?view=CN&storyID=2006-09-11T163059Z_01_N11434077_RTRIDST_0_SECURITY-A)

17. *September 11, Associated Press* — **Ohio woman missing from cruise ship.** Authorities were investigating the disappearance of an Ohio woman who was reported missing Monday, September 11, from a Carnival Cruise Lines ship after a four-day cruise to Key West and Mexico. FBI spokesperson Judy Orihuela said, "It doesn't look like foul play." The disappearance from the Carnival cruise ship *Imagination* was the latest missing person case involving a cruise this year. Elizabeth Galeana, 22, of Naples, FL, apparently fell off a cruise ship in July and drowned. In May, Daniel DiPiero, 21, of Canfield, OH, fell off a cruise ship to the Bahamas. One of the highest profile cases involving a cruise ship disappearance occurred last summer, when George Allen Smith IV, 26, of Greenwich, CT, vanished from his honeymoon cruise in the Mediterranean.  
Source: <http://www.washingtonpost.com/wp-dyn/content/article/2006/09/11/AR2006091100502.html>
18. *September 11, Los Angeles Times* — **Danger remains at Los Angeles' ports.** In the five years since the attacks of September 11, the vast ports of Long Beach and Los Angeles have been included on most lists of likely terrorist targets. Yet, despite millions of dollars spent bolstering security in the Los Angeles-Long Beach harbor complex, maritime security experts, government officials, and shipping industry leaders say the security risks are still huge. The problem is partly one of scope. Together, the ports handle more than 40 percent of containerized cargo shipped to and from the United States. Adjacent refineries fed by marine oil terminals produce a quarter of the gasoline and other petroleum products consumed west of the Rocky Mountains. A key vulnerability, said retired Coast Guard Cmdr. Stephen E. Flynn, a consultant and expert on port security, remains the ubiquitous cargo container, the mainstay of international commerce and a potential Trojan horse in the age of terrorism. Federal studies show that radiation detectors used to scan containers on the docks have limited effectiveness and that evacuation and recovery plans for both ports are not fully developed.  
Source: <http://www.latimes.com/news/local/la-me-911ports11sep11.0.4633451.story?coll=la-home-local>
19. *September 11, Detroit Free Press* — **Yemeni held on weapons charge.** The FBI is investigating the case of a 21-year-old Hamtramck, MI, man with a one-way ticket to Yemen who, according to officials, tried to board a plane at Detroit's Metro Airport with a knife hidden in a phone book. Mohammed Ghanem, a native of Yemen, remains in the Wayne County Jail after a Romulus judge set a \$500,000 bond on Saturday, September 9. Ghanem was stopped Thursday, September 7, by Detroit Metro security officials after they detected that he had a knife "artfully concealed" in a book, said airport spokesperson Michael Conway. Someone had carved out the inside of the phone book, and placed the knife inside it, said Ghanem's attorney, Nabih Ayad. One concern among officials is that the man had a one-way ticket to Yemen, Conway said.  
Source: <http://www.freepress.com/apps/pbcs.dll/article?AID=/20060910/NEWS05/609100687/1007>
20. *September 11, Los Angeles Times* — **LAX launches remote check-in.** Instead of hauling bags, strollers, skis, and other items through long lines at ticket counters to check them on airplanes, Los Angeles International Airport (LAX) passengers will be able to drop off luggage and obtain

boarding passes at locations throughout the city, under a program announced Friday, September 8. Officials hope that the program will revolutionize how passengers use LAX and will decrease the security risk presented by long lines at ticket counters and at skycap stands. Experts have long said travelers in these lines are vulnerable to a luggage or car bomb attack. The remote baggage check-in program began Friday at the Van Nuys FlyAway park-and-ride in the San Fernando Valley. At a counter near the terminal entrance, passengers can check up to two bags and obtain a boarding pass for a \$5 per-person fee. They then board a bus for LAX where they go straight to the security checkpoint. The service — to begin at other locations soon — is the first in the U.S. to combine remote baggage check-in with an airport shuttle service.

Source: <http://www.latimes.com/news/printedition/california/la-me-baggage9sep09.1.3254179.story?coll=la-headlines-pe-california&ctrack=1&cset=true>

21. *September 11, Beaver County Times (PA)* — **Object on plane halts flight.** A US Airways flight with 142 passengers bound for Charlotte, NC, was delayed for several hours Sunday night, September 10, when a knife-like object was found on the airplane just after it pulled away from a gate at Pittsburgh International Airport. Phil Gee, a US Airways spokesperson, said a passenger noticed the object, reportedly a small scalpel, on the floor in front of his seat. He reported the object to a flight attendant, who informed the pilots. JoAnn Jenny, airport spokesperson, said, "The pilot declared a 'threatened aircraft,' which kicks in a set of procedures to ensure everyone's safety. The pilot then immediately returned to the gate." Jenny said all passengers were asked to return to the gate area, where they were all re-screened by Transportation Security Administration officials. The plane, meanwhile, was taken to an isolated area of the airport and inspected for explosives and other weapons, Jenny said.

Source: [http://www.timesonline.com/site/news.cfm?newsid=17178701&BRD=2305&PAG=461&dept\\_id=478569&rfti=6](http://www.timesonline.com/site/news.cfm?newsid=17178701&BRD=2305&PAG=461&dept_id=478569&rfti=6)

22. *September 11, KWTX (TX)* — **Minuteman Project begins Texas border watch.** Civilian border-watchers planned to begin spotting illegal immigrants along the Texas-Mexico border Monday, September 11, as part of a two-month operation. The Minuteman Project will team with its Texas affiliate and the American Border Patrol of Arizona to track suspected illegal immigrants and report them to the U.S. Border Patrol. The operation begins on the fifth anniversary of the terrorist attacks and ends on November 7, Election Day.

Source: <http://www.kwtx.com/home/headlines/3888027.html>

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## **Postal and Shipping Sector**

23. *September 06, Atlanta Business Chronicle* — **UPS opens big Canadian supply chain campus.** United Parcel Service Inc. (UPS) has opened its second-largest logistics facility in North America — an 800,000-square-foot campus in Burlington, Ontario, for UPS Supply Chain Solutions. Atlanta-based UPS spent about \$72.4 million on the facility, which is now part of UPS' strategic logistics network that includes campuses in Louisville, KY; Mira Loma, CA; Roermond, Netherlands; and Singapore. UPS said the Burlington campus increases its supply chain capabilities in Canada and links with UPS Canada's transportation network of package and freight services.



Source: <http://biz.yahoo.com/bizj/060906/1341240.html?.v=1>

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## **Agriculture Sector**

24. *September 10, Capital (MD)* — **Maryland limits imports of animal parts.** State wildlife regulators, hoping to prevent chronic wasting disease (CWD) from reaching Maryland's deer herd, announced new limits on imports from certain out-of-state hunts. The restrictions apply to meat and other parts of deer, elk, moose and other antlered species killed in areas with confirmed cases of CWD.

CWD information: <http://www.cwd-info.org/>

Source: [http://www.hometownannapolis.com/cgi-bin/read/2006/09\\_10-70/TOP](http://www.hometownannapolis.com/cgi-bin/read/2006/09_10-70/TOP)

25. *September 08, Stop Soybean Rust News* — **Soybean rust in Louisiana and Georgia.** Asian soybean rust has been confirmed on soybeans in Burke County, Georgia, and Catahoula Parish, Louisiana, Friday, September 8. According to the Georgia state commentary, "rust was confirmed today with dissecting microscope on a soybean sample collected from our soybean sentinel plot in Midville, GA (Burke County in east Georgia, bordering South Carolina). This sentinel plot is on a university research station. According to the Louisiana state commentary, its rust-positive count rises to nine parishes with the confirmation of soybean rust in Catahoula Parish in a commercial field of soybeans. Incidence and severity levels were low.

Source: <http://www.stopsoybeanrust.com/viewStory.asp?StoryID=944>

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## **Food Sector**

Nothing to report.

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## **Water Sector**

26. *September 11, Deutsche Presse-Agentur* — **China has water pollution accident every two, three days.** Accidents that seriously contaminate China's rivers occur every two or three days, an environmental official said Monday, September 11. Pan Yue, deputy director of the State Environmental Protection Administration (SEPA), told a business forum that his country has recorded 130 incidents of water pollution in the 11 months since the environmental disaster on the Songhua River in northeast China. Environmentally dangerous industrial operations are distributed irrationally in the country, Pan said at the China Business Summit 2006. China has more than 20,000 chemical factories distributed along major rivers, including 10,000 along the Yangtze River and 4,000 along the Yellow River, according to SEPA. Pan discussed the extent of China's water-pollution problems as 3,000 officials and experts from around the world were meeting in Beijing at the World Water Congress.

Source: [http://news.monstersandcritics.com/asiapacific/article\\_12001](http://news.monstersandcritics.com/asiapacific/article_12001)

[02.php/China\\_has\\_water\\_pollution\\_accident\\_every\\_two\\_three\\_days\\_corrected](http://02.php/China_has_water_pollution_accident_every_two_three_days_corrected)

27. *September 10, Guardian Unlimited (United Kingdom)* — **Police probe water poison threat.** A threat by a Scottish terrorist group to poison the public water supply in England is being investigated, police have said. The warning was sent in an e-mail purporting to be from the Scottish National Liberation Army (SNLA) to the offices of The Sunday Times in Glasgow. Strathclyde Police were alerted on Saturday, September 9, about the threat and are examining the e-mail, which stated: "Our aim is to poison water supplies in England, not in the entire United Kingdom. "We have the means to do this and we shall. This is a war and we intend to win it."
- Source: <http://www.guardian.co.uk/uklatest/story/0,-6070543,00.html>

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## **Public Health Sector**

28. *September 11, inPharma Technologist* — **Smallpox vaccine plant cleared for production.** Danish biopharmaceutical firm Bavarian Nordic has received approval from Denmark's government to begin large-scale commercial production of smallpox vaccine based on its Modified Vaccinia Ankara (MVA) virus strain. The company is developing its vaccine Imvamune as an alternative for people contra-indicated to traditional smallpox vaccines, so the regulatory authorization applies to the manufacturing, analysis and release of such smallpox vaccines for use in clinical trials and emergency situations. Bavarian Nordic has decided to place the fill and final treatment of its vaccines with its partner IDT. Through this partnership, Bavarian Nordic claims it can produce, fill and finish more than 40 million doses of Imvamune per year which, without significant investment, can be increased to 60 million doses.
- Source: <http://www.in-pharmatechnologist.com/news/ng.asp?n=70450-bavarian-nordic-idt-ivamune-smallpox-vectors>
29. *September 08, Nature Medicine* — **Controlling immune response may cut bird flu death rate.** Avian influenza kills so many of its human victims because it replicates profusely and over-stimulates the immune system: those findings, from the most extensive analysis of those infected, suggest that drugs to calm the immune system might help when standard antiviral treatment is unavailable or given too late. Vietnamese researchers collected and analyzed samples from 18 individuals infected in 2004 and 2005, 13 of whom later died. The researchers compared them with samples from individuals infected with H3N2 or H1N1 human flu strains. The researchers found that H5N1 multiplies to levels up to hundreds of times higher than those of the human strains. The immune systems of those infected with H5N1 show hallmarks of intense activation. The researchers found high levels of several cytokines and chemokines in blood, particularly in patients who died, and a marked drop in infection-fighting white blood cells, or lymphocytes. This uncontrolled outpouring of molecules, dubbed a 'cytokine storm,' can be triggered by toxins and bacterial infection, and is thought to eventually lead to the failure of lungs or other organs.
- Source: <http://www.nature.com/news/2006/060904/full/nm1493.html>
30. *August 31, New England Journal of Medicine* — **Marburg hemorrhagic fever associated with multiple genetic lineages of virus.** An outbreak of Marburg hemorrhagic fever was first observed in a gold-mining village in northeastern Democratic Republic of the Congo in

October 1998. Researchers investigated the outbreak of Marburg hemorrhagic fever most intensively in May and October 1999. Sporadic cases and short chains of human-to-human transmission continued to occur until September 2000. A total of 154 cases (48 laboratory-confirmed and 106 suspected) were identified (case fatality rate, 83 percent); 52 percent of cases were in young male miners. Only 27 percent of these men reported having had contact with other affected persons, whereas 67 percent of patients who were not miners reported such contact. Most of the affected miners (94 percent) worked in an underground mine. Cessation of the outbreak coincided with flooding of the mine. Epidemiologic evidence of multiple introductions of infection into the population was substantiated by the detection of at least nine genetically distinct lineages of virus in circulation during the outbreak. Since multiple genetic variants of virus were identified, ongoing introduction of virus into the population helped perpetuate this outbreak. The findings imply that reservoir hosts of Marburg virus inhabit caves, mines, or similar habitats.

Press release: <http://www.newswise.com/articles/view/523372/>

Marburg hemorrhagic fever information:

<http://www.cdc.gov/ncidod/dvrd/spb/mnpages/dispages/marburg.htm>

Source: <http://content.nejm.org/cgi/content/short/355/9/909>

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## **Government Sector**

Nothing to report.

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## **Emergency Services Sector**

### **31. *September 11, Associated Press* — Kentucky post-9/11: Police talk a different language.**

The difference between Kentucky before September 11, 2001, and after can be heard on the police band in Eastern Kentucky. Rather than talk in police code, which can be confusing when different police departments have to interact, Pikeville Police Chief James Adkins now asks his officers to speak in "plain English." The reason, Adkins explains, is simple. If an emergency arises and different agencies want to communicate, talking normally would help cut down some of the barriers. Police cars in Pikeville are now equipped with computers that allow officers to send instant messages to one another while also accessing license and vehicle registration. It's that kind of thinking — stressing communication over territory — that has made the state better equipped to deal with life in the post-9/11 world.

Source: <http://www.kentucky.com/mld/kentucky/news/state/15489734.htm>

### **32. *September 11, Federal Emergency Management Agency* — Federal Emergency Management Agency National Situation Update.**

**Tropical Activity: Atlantic/Gulf of Mexico/Caribbean Sea:** At 5:00 a.m. EDT Monday, September 11, the center of Hurricane Florence was located about 80 miles west-southwest of Bermuda and 1,000 miles from Miami, FL. Florence is moving toward the north near 12 mph. A turn towards the north-northeast with an increase in forward speed is forecast. Maximum sustained winds are near 80 mph, with higher gusts. Hurricane force winds extend outward up to 60 miles and tropical storm force winds extend

outward up to 290 miles. Based on the current warning, Florence poses no threat to the U.S. but a hurricane warning is in effect for Bermuda and large ocean swells and dangerous surf conditions are forecast to affect the East Coast of the U.S. Earthquake Activity: A strong (6.0) earthquake occurred about 250 miles south–southwest of Apalachicola, FL, at 10:56 a.m. EDT Sunday, September 10. No tsunami was generated.

To view other Situation Updates: <http://www.fema.gov/emergency/reports/index.shtm>

Source: <http://www.fema.gov/emergency/reports/2006/nat091106.shtm>

33. *September 11, Des Moines Register* — **Radio system links agencies in three states.** Inside a 13– by 30–foot nondescript concrete building tucked behind Western Iowa Tech Community College sits an example of one of the lessons learned since 9/11. Humming incessantly inside the temperature–controlled room, servers for six radio channels connect virtually every law enforcement and emergency agency in Iowa’s Woodbury County, as well as two adjoining counties in Nebraska and South Dakota. Agencies in the three states can communicate freely. In Polk County, three dispatch centers control police, fire and emergency services for several cities. A \$3 million federal grant to the Des Moines Police Department will foster expansion of interconnected communications. While it’s possible now on at least one frequency, soon an officer in West Des Moines will be able to talk to a Polk County deputy using more radio frequencies with easier accessibility. The new system in Sioux City is a result of a \$6 million grant from the U.S. Department of Homeland Security aimed at improving communications between agencies in times of disaster. Since its launch last December, first responders from some of the smallest volunteer agencies in the area are now able to communicate via radio. Source: <http://www.dmregister.com/apps/pbcs.dll/article?AID=/20060911/NEWS/60911013/1001>

34. *September 11, Baltimore Sun* — **Emergency management improves in Maryland.** Five years ago, Frederick County, MD, police and firefighters couldn't use their radios to talk to their counterparts from Baltimore County if summoned to the same catastrophe. Their equipment was different and couldn't be linked. Once on the scene, there were no clear rules about who should be in charge. And no one had access to a computerized inventory of the crews and trucks and medical units around the state that might be available to assist. Today, it's a different story. Since the September 11 terror attacks, federal officials have pumped more than \$400 million into Maryland to buy equipment, build radio towers, upgrade security at potential targets, retool the state's emergency management system and train first responders to prepare for potential catastrophes. Among the changes to the state's emergency management system: a) The state distributed \$139 million in federal homeland security grant money to county and local governments; b) Staffing at the Maryland Emergency Management Agency in Reisterstown was beefed up and is now open around the clock. The agency also is conducting more frequent training exercises for emergency managers around the state; c) A statewide hot line was set up so residents can report suspicious activity. Source: <http://www.baltimoresun.com/news/custom/attack/bal-te.md.maryland11sep11.0.3555318.story?coll=bal-local-headlines>

35. *September 10, State of Illinois* — **Illinois Telecommunicator Emergency Response Taskforce to be deployed by January 2007.** Illinois Governor Rod R. Blagojevich announced Sunday, September 10, that the state is creating a mutual aid program that will train 911 operators to handle the huge volume of emergency calls that come in during natural disasters

and terrorism events, and then deploy those operators to areas in Illinois when they are needed. The Illinois Telecommunicator Emergency Response Taskforce (IL-TERT) program is expected to be operational by January 1, 2007. A total of 30 local agencies will initially be involved in IL-TERT, providing 911 operators who will complete a nationally recognized training program paid for by a \$300,000 Illinois Terrorism Task Force grant. The grant will also cover equipment for the system. Eight IL-TERT teams will be organized and respond by region to reduce response time. Illinois may also provide IL-TERT assistance to other states in times of crisis.

Source: <http://www.illinois.gov/PressReleases/ShowPressRelease.cfm?SubjectID=1&RecNum=5265>

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## **Information Technology and Telecommunications Sector**

36. *September 11, USA TODAY* — **Gas-line broadband may provide faster, cheaper service.** So intense is the drive to deliver high-speed Internet service to American homes that entrepreneurs have seemingly tapped every conceivable pathway: fiber-optic cable, the air, even power lines. Now the relentless pursuit for faster, cheaper broadband is leading to perhaps the last unclaimed conduit to your house: natural gas pipes. One vendor says it has developed technology to send lightning-fast broadband and TV services via wireless signals through the pipes that deliver the fuel used to heat homes and fire up stoves. Gas pipes serve 62 percent of U.S. households, says the American Gas Association. Broadband in Gas, or BIG, could give consumers a third high-speed option at low costs and speeds that far surpass today's phone and cable offerings. It also could bring fast Internet to unserved rural areas. In addition, gas companies, besides earning revenue from leasing their pipes, could use the broadband service to remotely monitor the integrity of their lines and read gas meters.

Source: [http://news.yahoo.com/s/usatoday/20060911/tc\\_usatoday/gaslinebroadbandapipedream: ylt=AsIVKIUzUHudEyp\\_89vIbQjtBAF: ylu=X3oDMTA0cDJlYmhvBHNIYwM-](http://news.yahoo.com/s/usatoday/20060911/tc_usatoday/gaslinebroadbandapipedream: ylt=AsIVKIUzUHudEyp_89vIbQjtBAF: ylu=X3oDMTA0cDJlYmhvBHNIYwM-)

37. *September 11, New York Times* — **Pretexting: An industry based on a simple masquerade.** People who obtain calling records often use a technique known as pretexting — using a pretext, like masquerading as a customer, to get a company to disclose information. Their shady subculture has been getting renewed attention since the revelation last week that a subcontractor for an investigative firm working for Hewlett-Packard used pretexting to obtain the call records of company board members and reporters. It is hard to quantify the size of the telephone pretexting economy, but in recent years it has turned into a small industry. Pretexters often use techniques similar to those employed by identity thieves to obtain not only telephone records but also other private data. The Federal Trade Commission, some state legislatures and telephone companies have all tried to shut the industry down, with mixed success so far. Many Websites that sold calling records have disappeared, but experts say many pretexters remain in business. "Part of the problem is that there is still no law at the federal level making it clear that the activity is illegal," said Marc Rotenberg, executive director of the Electronic Privacy Information Center.

Source: [http://www.nytimes.com/2006/09/11/technology/11hewlett.html?hp&ex=1157947200&en=6a513dcc71002d5c&ei=5094&partner=homepag\\_e](http://www.nytimes.com/2006/09/11/technology/11hewlett.html?hp&ex=1157947200&en=6a513dcc71002d5c&ei=5094&partner=homepag_e)



38. *September 10, eWeek* — **IT wrestles with Microsoft monoculture myopia.** Dan Geer, a computer security guru with a doctorate in biostatistics from Harvard University, lost his job as chief technology officer of consulting company @Stake in 2003 after co-authoring a report — "CyberInsecurity: The Cost of Monopoly" — that blamed Microsoft's operating system monopoly and complex code base for the frailty of the Internet. Exactly three years later this month, Geer insists that the risks associated with Microsoft's virtual monoculture remain the same. The crux of the report was that software diversity was core to securing the Internet. The group cautioned that the only way to prevent "massive, cascading failures" was to avoid the Windows monoculture. In many ways, Geer's report was prescient, as Microsoft has become a huge target for hackers. In March 2006, Microsoft announced that it would add code-scrambling diversity to make Windows Vista more resilient to virus and worm attacks. Despite the initial hubbub over the report, businesses are betting that the costs associated with diversification are greater than the returns from implementing technology that could be more secure yet potentially harder to manage.
- Geer's report: <http://www.ccianet.org/papers/cyberinsecurity.pdf#search=%22%22CyberInsecurity%3A%20The%20Cost%20of%20Monopoly%22%20%22>
- Source: <http://www.eweek.com/article2/0.1895.2013820.00.asp>

39. *September 07, Security Focus* — **Malware scrambles to evade defenses.** A Trojan horse program designed to compromise systems uses the Microsoft Windows' Encrypted File System (EFS) to scramble its payload and evade detection, warned a researcher at security firm McAfee last week. The attack tool consists of two main components, a dialer known as Qdial-45 and an encrypted downloader known as Spy-Agent.bf. The dialer disconnects the current modem connection and then dials a premium service for displaying adult content. The downloader uses EFS to obfuscate itself and retrieves updated content from a list of sites on the Internet. The attack tool is the latest malicious program to use encryption to attempt to hide itself from desktop security software. The Trojan was first discovered in early August, but recently there has been a surge in infections, McAfee said.
- McAfee's research blog: <http://www.avertlabs.com/research/blog/?p=77>
- Source: <http://www.securityfocus.com/brief/297?ref=rss>

### Internet Alert Dashboard

| Current Port Attacks  |  |
|---|--|
| Top 10 Target Ports   | 1026 (win-rpc), 4672 (eMule), 445 (microsoft-ds), 32801 (----), 6346 (gnutella-svc), 6881 (bittorrent), 4662 (eDonkey2000), 135 (epmap), 139 (netbios-ssn), 113 (auth) |
| Source: <a href="http://isc.incidents.org/top10.html">http://isc.incidents.org/top10.html</a> ; Internet Storm Center   |  |
| To report cyber infrastructure incidents or to request information, please contact US-CERT at <a href="mailto:soc@us-cert.gov">soc@us-cert.gov</a> or visit their Website: <a href="http://www.us-cert.gov">www.us-cert.gov</a> . |  |
| Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <a href="https://www.it-isac.org/">https://www.it-isac.org/</a> .                               |  |

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## **Commercial Facilities/Real Estate, Monument & Icons Sector**

40. *September 08, USA TODAY* — **Colleges boost stadium security with federal help.** Five years after the terrorist attacks of September 11, colleges and universities across the country continue to improve the security of their football stadiums, assisted by grants and guidance from the Department of Homeland Security (DHS). Not every school has used federal funds to augment its security measures, but a check shows many top programs using some of the \$18 billion made available by the DHS since 9/11. For example, Nebraska has installed metal detectors at some entrances to Memorial Stadium. Oklahoma and Ohio State have purchased surveillance cameras. Michigan has increased its corps of dogs trained to detect explosives and added security personnel and two-way radios. Texas plans to add measures in the next year. "We have seen a phenomenal advance in planning and preparedness around athletic events (since 9/11)," says George Foresman, undersecretary for preparedness for the DHS. "It's one of the bright spots as we reflect back." Federal guidelines require that 20 percent of the available monies be distributed by state governments, with the remaining 80 percent awarded by local officials.

Source: [http://www.usatoday.com/sports/college/football/2006-09-07-security\\_x.htm?POE=SPOISVA](http://www.usatoday.com/sports/college/football/2006-09-07-security_x.htm?POE=SPOISVA)

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## **General Sector**

41. *September 11, Palm Beach Post (FL)* — **Rare earthquake rattles Gulf Coast.** On Sunday, September 10, a rare quake rumbled in the depths of the Gulf of Mexico about 250 miles south-southwest of Apalachicola in the Panhandle, according to the U.S. Geological Survey (USGS). It registered a 6.0 on the Richter Scale — in the "strong" category, below "major" and "great." The USGS said it was felt in parts of Florida, Georgia, and Alabama. The quake was too small to trigger a tsunami or other dangerous wave activity, said the agency, which received almost 2,000 reports from people who felt the 10:56 a.m. earthquake. Scientists said it was the largest and most widely felt of more than a dozen earthquakes recorded in the eastern Gulf of Mexico in the past 30 years. The epicenter is at an unusual location for earthquake activity, but scientists recorded a magnitude 5.2 temblor in the same place on February 10.

Source: [http://www.palmbeachpost.com/news/content/state/epaper/2006/09/11/c1a\\_quake\\_0911.html](http://www.palmbeachpost.com/news/content/state/epaper/2006/09/11/c1a_quake_0911.html)

42. *September 11, New York Times* — **In New York and around U.S., a solemn day to remember September 11.** Americans observed a solemn day of remembrance today in memorials around the United States to mark the fifth anniversary of the attacks of September 11, 2001, pausing in New York City and at the two other 9/11 sites for moments of silence, tributes, and a recitation of the names of those who were killed. Although hundreds of miles from one another, the three places where the hijacked airliners were crashed into buildings and a field that day were united today by simultaneous memorials that invoked the memory of lives lost. Family members and friends prayed and wept. They held signs saying "We Will Never Forget." They read poetry and recounted simple tales recreating the lives of those who were killed. Surrounded by police officers and firefighters at a firehouse in lower Manhattan, President Bush observed the anniversary today with back-to-back moments of silence, 17 minutes apart, each marking the precise time that terrorists flew hijacked planes into the twin

towers.

Source: <http://www.nytimes.com/2006/09/11/nyregion/nyregionspecial3/12bushcnd.html>

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